## Message

From: OBrien, Wendy [OBrien.Wendy@epa.gov]

**Sent**: 11/29/2018 3:47:43 PM

To: Murray, Bill [Murray.Bill@epa.gov]

CC: Wharton, Steve [Wharton.Steve@epa.gov]; Christensen, Stanley [Christensen.Stanley@epa.gov]; Vranka, Joe

[vranka.joe@epa.gov]; Thomas, Rebecca [Thomas.Rebecca@epa.gov]; Stites, Rob [Stites.Rob@epa.gov]; Wall, Dan

[wall.dan@epa.gov]; Vigil, Christine [Vigil.Christine@epa.gov]

Subject: RE: FY19 Data Workplan

Thanks Bill and Steve for your responses. Rebecca has suggested that we put this on the agenda for today's SR/S coordination meeting, so we can come up with a final list then to share with Christine. Hopefully Joe will be able to join us for the call this afternoon. Thanks!

Wendy O'Brien, DVM, PhD, DABT
Acting Program Support Director, Office of Ecosystems Protection and Remediation
USEPA Region 8
1595 Wynkoop Street
Denver, CO 80202

Phone: 303.312.6712 FAX: 303.312.6882

From: Murray, Bill

**Sent:** Thursday, November 29, 2018 8:43 AM **To:** OBrien, Wendy < OBrien. Wendy @epa.gov>

**Cc:** Wharton, Steve < Wharton. Steve@epa.gov>; Christensen, Stanley < Christensen. Stanley@epa.gov>; Vranka, Joe < vranka.joe@epa.gov>; Thomas, Rebecca < Thomas.Rebecca@epa.gov>; Stites, Rob < Stites.Rob@epa.gov>; Wall, Dan

<wall.dan@epa.gov>; Vigil, Christine <vigil.christine@epa.gov>

Subject: RE: FY19 Data Workplan

I think that Upper Tenmile could use some visualization help as we try to convince OSRTI to fund the stalled RA up there. Also, with the Butte and Anaconda sites being on the AEL we may want to include them, too. Cal Gulch may be a bit overripe at this point to prioritize it very high.

From: OBrien, Wendy

Sent: Wednesday, November 28, 2018 4:28 PM

To: Murray, Bill < Murray. Bill@epa.gov>

Cc: Wharton, Steve <<u>Wharton.Steve@epa.gov</u>>; Christensen, Stanley <<u>Christensen.Stanley@epa.gov</u>>; Vranka, Joe <<u>vranka.joe@epa.gov</u>>; Thomas, Rebecca <<u>Thomas.Rebecca@epa.gov</u>>; Stites, Rob <<u>Stites.Rob@epa.gov</u>>; Wall, Dan

<wall.dan@epa.gov>; Vigil, Christine <vigil.christine@epa.gov>

Subject: FW: FY19 Data Workplan

Importance: High

Hi Bill,

You will recall that a month or so ago, Ryan gave us a Qlik demo on BPMD

(https://epa.maps.arcgis.com/apps/MapJournal/index.html?appid=9ec10c38c47b435fb8f4bbe02b02b65d – scroll to the last dot on left hand side of the webpage). Since then , many RPMs have expressed interest in having Qlik developed for their sites. But before we can do that, we need to have their Scribe data reviewed and cleaned up before it can be used in Qlik. We need to prioritize which sites should be addressed first. Can you and the Unit Chiefs please review Christine's email below and either concur with her prioritization, or, alternatively, provide a list of your priorities for Site data cleanup to prepare for Qlik. Christine can then work with Ryan to accomplish this work.

Thank you – please let me know if you have any questions.

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From: Vigil, Christine

**Sent:** Tuesday, November 27, 2018 10:30 AM **To:** OBrien, Wendy < OBrien. Wendy @epa.gov>

Subject: FY19 Data Workplan

Importance: High

## Hi Wendy,

For this year's Data Workplan, one component is focusing on preparing Scribe data projects for the new GIS data visual tool, Qlik, and cleaning up the last three years of missing lat/long data from all our Scribe projects.

In preparing the data for Qlik, I've selected five ESAT-owned Scribe Projects and two PRP-owned Scribe Projects and have started some coordination with RPMs. In the meantime, I thought it may be a good idea if you could **talk to Bill Murray/Unit Chiefs and have them review the list to get their feedback**. Once I get their feedback, I'll continue coordination with the RPMs and GIS on getting through the priority list.

Here are the projects I've tentatively scheduled for data preparation under ESAT-owned Scribe Projects:

- 1. Bonita Peak (already utilizing Qlik)
- 2. California Gulch
- 3. Captain Jack
- 4. Standard Mine
- 5. Nelson Tunnel

Here are the projects I've tentatively scheduled for data preparation under Non-ESAT/PRP-owned Data Projects:

- 1. CO Smelter
- 2. US Mag

To help understand the difference between ESAT-owned data and PRP/Contractor-owned data, below is a quick glance at the differences between ESAT-owned (highlighted) data and PRP/Contractor-owned data.

ESAT-Owned Scribe Data	PRP/Contractor-Owned Data			
Data is located in Scribe	Data may be in Scribe, but most likely in contractor-			
	controlled database			
Status/Data Quality <b>known</b>	Status/Data Quality <b>Unknown</b>			
Data accessible with password/ID	Data not accessible with password/ID			
Uses R8 Field Tablets/EPA Equipment	Does not use R8 Field Tablets/Equipment			
Follows R8 DMP/SAP/QAPPs and R8 Field procedures.	External data reviews/SAP/QAPPs shared with RPMs			
Shared on Field SharePoint site				
Field Schedule/Calendar accessible	Field Schedule/Calendar inaccessible			

The highlighted sites below are ESAT-owned with Scribe Data:

700 South 1600 East PCE Plume	UT	С	Aguilar/Moritz
ACM Smelter and Refinery OU1, OU2	MT	Ď	Coleman
Air Force Plant PJKS	CO	č	Davis
Anaconda Co. Smelter	MT	D	Coleman
Arsenic Trioxide	ND	A	Costanzi
ASARCO Inc. (Globe Plant)	CO	Α	Aviles-Silva
Barker Hughesville Mining District	MT	D	Hoogerheide
Basin Mining Area	MT	D	Archer
Baxter/Union Pacific Tie Treating	WY	F	RCRA program
Bonita Peak Mining District	CO	Α	Thomas (Parker, Progess, Davis, Wangerud)
Bountiful/Woods Cross	UT	В	Garcia
Broderick Wood Products	CO	В	Saenz
Burlington Northern Livingston Shop Complex	MT	Ď	Hoogerheide
Burlington Northern Somers Plant	MT	D	Hoogerheide
9			•
California Gulch	CO	A	Kiefer
Captain Jack Mill	CO	A	Jenkins
Carpenter Snow Creek Mining District OU1	MT	D	McAdams
Carpenter Snow Creek Mining District OU2	MT	D	Hoogerheide
Central City, Clear Creek	CO	Α	Sims
Chemical Sales Co.	CO	В	Saenz
Chevenne River Sioux Tribe	SD	Α	Vacant
Colorado Smelter	CO	Α	Forrest (Aviles-Silva, Miller, Costanzi)
Columbia Falls Aluminum Company	MT	Ď	Cirian
Davenport and Flagstaff Smelters	ÜT	В	Waterman
	CO		Saenz
Denver Radium		В	
Eagle Mine	CO	A	Miller
East Helena Site	MT	D	Burns
Ellsworth Air Force Base	SD	С	Smith
Empire Canyon	UT	В	Parker
Eureka Mills	UT	В	Saenz
F.E. Warren Air Force Base	WY	С	Davis
Five Points PCE Plume	UT	В	Garcia
Flat Creek Iron Mountain Mine	MT	D	Archer
French Gulch	co	Ã	Schmidt
Gilt Edge Mine	SD	В	Jenkins
Hill Air Force Base	UT	C	Bourgeois
Idaho Pole Co.	MT	D	Hoogerheide
Intermountain Waste Oil Refinery	UT	В	Waterman
International Smelting and Refining	UT	В	Waterman
Jacobs Smelter	UT	В	Schmidt
Kennecott (North Zone, South Zone)	UT	В	Wangerud
Libby Asbestos OU1, OU2, OU4, OU7	MT	В	Cirian (Zinner)
Libby Asbestos OU5, OU6, OU8	MT	В	Zinner (Cirian)
Libby Asbestos OU3	MT	В	Progess/Zinner/Cirian
Libby Ground Water Contamination	MT	В	Schmidt
Lincoln Park	CO	С	Aguilar/Moritz
Lockwood Solvent OU1	MT	Ď	McAdams
Lockwood Solvent OU2	MT	Ď	Hoogerheide
Lowry Landfill	CO	Ä	Sims/Thomas (Mgmt. Rep.)
Marshall Landfill	co	A	Schmidt
	UT		Zinner
Midvale Slag		В	
Milltown Reservoir Sediment/Clark Fork River	MT	D	Sparks
Minot Landfill	ND	A	Costanzi
Montana Pole and Treating	MT	D	Archer
Monticello Mill Tailings (USDOE)	UT	С	Moritz
Monticello Radioactively Contaminated Prop.	UT	С	Moritz
Mouat Industries	MT	D	Hoogerheide
Murray Smelter	UT	В	Waterman
Mystery Bridge Rd/US HWY 20	WY	Α	Schmidt
Nelson Tunnel / Commodore Waste Rock	CO	Α	Jenkins (Zinner)
North West Oil Drain	ŪT	В	Christensen
Ogden Defense Depot (DLA)	ŬΤ	Č	Davis
Ogden Railroad Yard	UT	В	Waterman
Pallas Yards	UT	В	
	UT		Saenz
Petrochem Recycling Corp Ekotek Plant		В	Saenz
Portland Cement (Kiln Dust 2 & 3)	UT	В	Saenz
Richardson Flat Tailings	UT	В	Parker
Rocky Flats Industrial Park	CO	В	Christensen
Rocky Flats Plant (USDOE)	CO	С	Moritz
Rocky Mountain Arsenal (US Army)	CO	С	Hargreaves
Rose Park Sludge Pit	UT	В	Saenz
Sand Creek Industrial	CO	В	Saenz
Sharon Steel Corp. (Midvale Tailings)	UT	В	Zinner
Silver Bow Creek / Butte Area	MT	D	Greene
Smeltertown Site	CO	В	Waterman
Smuggler Mountain	CO	В	Saenz
	-	-	

Smurfit-Stone Mill	MT	D	Sparks
Standard Mine	CO	Α	Schmidt
Summitville Mine	CO	Α	Aviles-Silva
Tooele Army Depot (North Area)	UT	С	Smith
Twins Inn	CO	В	Waterman
US Magnesium	UT	Α	Wangerud
Upper Tenmile Creek Mining Area	MT	D	McAdams
Uravan Uranium Project (Union Carbide Corp.)	CO	Α	Davis
Utah Power & Light / American Barrel Co.	UT	В	Saenz
Vasquez Boulevard and I-70	CO	В	Aviles-Silva
Wasatch Chemical Co. (Lot 6)	UT	В	Garcia
Whitewood Creek	SD	В	Zinner
Williams Pipe Line Co. Disposal Pit	SD	В	Saenz
Woodbury Chemical Co.	CO	В	Saenz

Thanks for your help on this! Stay well,

Orritina Vigil

US EPA Region 8 Mail Code: 8EPR - S

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EPR Remedial Data Management Site: https://response.epa.gov/site/doc\_list.aspx?site\_id=12544





"The best and most beautiful things in the world cannot be seen or even touched. They must be felt with the heart." - Helen Keller



